

Radiogram No. 7783u

Form 24 for 05/21/08

CARDIO-VASCULAR SYSTEM EVALUATION FOR CDR AND FE-1. PROGRESS UNLOADING

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-08:00	FE-1	Set up configuration for water pumping from Progress 364 Rodnik tank 1 to SM Rodnik tank 1
07:30-08:00	CDR, FE-2	Prep for Work
08:00-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:45	CDR	On-Orbit Hearing Assessment with EarQ Software
08:15-08:45	FE-2	Start Filling CWC from the Lab Condensate Tank
08:15-08:30	FE-1	Prep for Work
08:30-08:35	FE-1	Water transfer from Progress 364 Rodnik Water Tank 5B1 to SM Rodnik Water Tank 5B1 (without Gas-Liquid Separator)
08:35-09:05	FE-1	MATRYOSHKA-R. First repositioning of AST and photography. <i>Tagup with specialists (S-band)</i>
08:45-09:15	FE-2	Pre-1J Bungee Preparation (in Columbus)
08:45-09:45	CDR	ODF replacement
09:05-09:10	FE-1	Water transfer from Progress 364 Rodnik Water Tank 5B1 to SM Rodnik Water Tank 5B1 (without Gas-Liquid Separator)
09:10-09:30	FE-1	On-Orbit Hearing Assessment with EarQ Software
09:30-09:45	FE-2	Terminate filling CWC from Lab Condensate Tank
09:40-09:45	FE-1	Water transfer from Progress 364 Rodnik Water Tank 5B1 to SM Rodnik Water Tank 5B1 (without Gas-Liquid Separator)
09:45-10:10	FE-2	On-Orbit Hearing Assessment with EarQ Software
09:45-11:05	CDR	Physical Exercise (TVIS) Day 4
10:10-10:15	FE-1	Water transfer from Progress 364 Rodnik Water Tank 5B1 to SM Rodnik Water Tank 5B1 (without Gas-Liquid Separator)
10:10-10:45	FE-2	Scheduled maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
10:45-11:35	FE-1	Termination of water transfer to SM Rodnik Water Tank 5B1, Progress 364 Rodnik Water Tank 5B1 bladder compression, configuration tear down
10:45-11:05	FE-2	TEPC transfer
11:05-12:35	FE-2	Physical Exercise (RED)
11:05-11:35	CDR	Sokol Space Suit leak check
11:35-11:55	CDR	Start Drying Sokol Space Suit
11:35-12:35	FE-1	Physical Exercise (TVIS), day 4
12:35-13:35		LUNCH
13:35-14:25	CDR, FE-2	SSRMS Checkout
13:40-15:40	FE-1	Progress 364 unloading and IMS updates
14:25-14:40	CDR	Terminate suit drying, start drying gloves

14:25-14:35	FE-2	FMK deployment ops
14:35-14:45	FE-2	Battery Stowage Assembly (BSA) Battery Recharge Terminate
14:45-15:05	FE-2	Start BSA battery charge
15:05-15:35	FE-2	Defibrillator Checkout
15:10-15:35	CDR	Terminate drying gloves, pre-pack the old suit for return, and stow the new suit in Soyuz
15:35-16:35	FE-2	Crew departure prep
15:40-16:30	CDR, FE-1 assistance	Study of cardiovascular system under graded physical load on VELO. To =16:00. Tagup with specialists (VHF)
16:30-17:10	CDR	COX maintenance
16:35-16:45	FE-2	PAO hardware setup
16:45-16:55	FE-2	Crew prep for PAO
16:50-17:10	FE-1	IMS Update
16:55-17:15	FE-2	PAO Event (<i>Ku + S-band</i>)
17:10-17:15	FE-1	Cleanup after water transfer from Progress 364 Rodnik Water Tank 5B1 to SM Rodnik Water Tank 5B1
17:15-18:15	FE-2	Physical Exercise (CEVIS)
17:15-18:05	FE-1, CDR assistance	Study of cardiovascular system under graded physical load on VELO. To =17:34. Tagup with specialists (VHF)
18:15-18:20	FE-2	Transfer of TVIS, RED, and HRM data to MEC
18:15-18:45	CDR,FE-1	Evening Work Prep
18:20-18:45	FE-2	Evening Work Prep
18:45-19:00		Daily Planning Conference (<i>S-band</i>)
19:00-19:30		Evening Work Prep
19:30-20:00		DINNER
20:00-20:30		Daily Food Prep
20:30-21:30		Pre-sleep
21:30-06:00		SLEEP

Notes:

1. SM Window #9 shutter opening is at crew discretion with **Report to MCC**
 2. See OSTP for references to US activities.
 3. Tagups with specialists during all activities involving water transfer from Progress 364 Rodnik Water Tank 5B1 to SM Rodnik Water Tank 5B1 (S-band as necessary)
- End of Radiogram